



PATENT
Docket No. 249.0007 0101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dominic COSGROVE) Group Art Unit: Unknown
Serial No.: 10/698,121) Examiner: Unknown
Confirmation No.: 8958)
Filed: 31 October 2003)

For: INDUCIBLE LIGAND FOR α 1 β 1 INTEGRIN AND USES

COMMUNICATION REGARDING SEQUENCE LISTING

Assistant Commissioner for Patents
Mail Stop MISSING PARTS
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is a SEQUENCE LISTING for the above-referenced matter. This SEQUENCE LISTING is being submitted in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and /or Amino Acid Sequence Disclosures, a copy of which is enclosed herewith. In accordance with Rule §1.821(e), Applicants hereby state that the contents of the paper version of the SEQUENCE LISTING and the computer readable version of the SEQUENCE LISTING, both of which are submitted herewith, are the same.

In consideration thereof, Applicants believe the application is now in condition for examination.

Communication Regarding Sequence Listing

Page 2 of 2

Applicant(s): Dominic COSGROVE
Serial No.: 10/698,121
Filed: 31 October 2003
For: INDUCIBLE LIGAND FOR $\alpha 1\beta 1$ INTEGRIN AND USES

While Applicants believe no fees are necessary, if the Examiner determines any fees are due, please charge Deposit Account No. 13-4895.

Please direct any inquiries to the undersigned attorney.

Respectfully submitted for
**BOYS TOWN NATIONAL RESEARCH
HOSPITAL**

By
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May 3, 2004
Date

By: Nancy A. Johnson
Nancy A. Johnson
Reg. No. 47,266
Direct Dial (612)305-4723

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EV 073 686 956 US Date of Deposit: 03 May 2004

The undersigned hereby certifies that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Sue Dombroske
Printed Name: Sue Dombroske



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dominic COSGROVE Group Art Unit: Unknown
Serial No.: 10/698,121 Examiner: Unknown
Filed: 31 October 2003 Docket No.: 249.0007 0101
Title: INDUCIBLE LIGAND FOR alpha 1 beta 1 INTEGRIN AND USES Confirmation No.: 8958

Assistant Commissioner for Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- X Small entity status is entitled to be asserted in the above-identified application.
X An itemized return postcard.
A Petition for Extension of Time for __ month(s) and a check in the amount of \$__ for the required fee.
An Information Disclosure Statement (__ pgs), copies of __ applications; 1449 forms (__ pgs); and copies of __ documents cited on the 1449 forms.
X Other: Preliminary Amendment (4 pgs); Supplemental ADS sheets (2 pgs); Communication Regarding Sequence Listing (2 pgs); Sequence Listing (3 pgs); copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (2 pgs); disk copy of Sequence Listing (identical to paper copy).
Amendment No Additional fee is required. The fee has been calculated as shown:

Table with 6 columns: Pending Claims after Amendment (1), Claims Paid for Earlier (2), Number of Additional Claims (1-2), Cost per Additional Claim, Additional Fees Required. Rows include Total Claims, Independent Claims, and Total Additional Claim Fees Required (\$0).

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.
Customer Number: 26813

By: Nancy A. Johnson
Reg. No. 47,266
Direct Dial (612)305-4723
Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

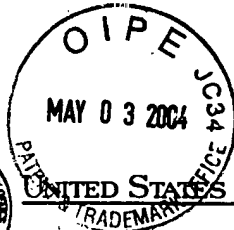
'Express Mail' mailing label number: EV 073 686 956 US Date of Deposit: 03 May 2004
I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service 'Express Mail Post Office to Addressee' service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Sue Dombroske
Printed Name: Sue Dombroske

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)

05-04-04

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/698,121	10/31/2003	Dominic Cosgrove	249.0007 0101

CONFIRMATION NO. 8958

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MINNEAPOLIS, MN 55458

FORMALITIES LETTER



OC000000012015446

Date Mailed: 03/03/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450

Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE